CLAIMS

I claim:

1. A method of manufacturing a filtration unit comprising the steps:
   (a) providing a liquid base material,
   (b) forming through a nozzle said base material into multiple intermingling elongated strands,
   (c) winding said strands upon a mandrel in an overlapping self-adhering manner to form a filtration unit,
   (d) laterally diverting said strands relative to the direction of strand flow from said nozzle at a location between said nozzle and said mandrel, and
   (e) depositing an active material upon said strands between said location and said mandrel.
2. The method of claim 1 wherein said active material is carbon.
3. The method of claim 2 wherein said base material is a plastic.
4. The method of claim 3 wherein said base material is polypropylene.
5. The method of claim 1 wherein step (e) produces said filtration unit of elongated cylindrical form, thereafter wrapping said filtration unit while upon said mandrel in a covering, removing said wrapped filtration unit from the mandrel and cutting said wrapped unit into components of selected length.
6. A method of manufacturing a filtration unit comprising the steps:
   (a) providing a liquid base material,
   (b) propelling said base material through a nozzle by air flow into multiple intermingling elongated strands,
   (c) winding said strands upon a mandrel in an overlapping self-adhering manner to form a

filtration unit,

(d) interrupting said air flow upon exiting said nozzle at a location between said nozzle and said mandrel, and

(e) depositing an active material upon said strands between said location and said mandrel

7. A method of manufacturing a filtration unit comprising the steps:

(a) providing a liquid base material,

(b) forming through a nozzle said base material into multiple intermingling elongated strands,

(c) winding said strands upon a mandrel in an overlapping self-adhering manner to form a filtration unit,

(d) laterally diverting said strands relative to the direction of strand flow from said nozzle at a location between said nozzle and said mandrel with its overlapping strands, and

(e) depositing an active material upon said strands between said location and said mandrel with its overlapping strands.

8. The method of claim 7 wherein step (c) produces said filtration unit of elongated cylindrical form, thereafter wrapping said filtration unit while upon said mandrel in a covering, removing said wrapped filtration unit from the mandrel, and cutting said wrapped unit into components of selected length.

9. A method of manufacturing a filtration unit comprising the steps:

(a) providing a liquid base material,

(b) propelling said base material through a nozzle by air flow into multiple intermingling elongated strands,

(c) winding said strands upon a mandrel in an overlapping self-adhering manner to form a

filtration unit,

(d) interrupting said air flow upon exiting said nozzle at a location between said nozzle and said mandrel with its overlapping strands, and

(e) depositing an active material upon said strands between said location and said mandrel with its overlapping strands.

10. A method of manufacturing a filtration unit comprising the steps:

(a) providing a molten base material;

(b) propelling said base material through a nozzle between a pair of spaced apart rollers by air flow into elongated strands onto a mandrel;

(c) winding said strands upon said mandrel in an overlapping, self-adhering manner to form a filtration unit;

(d) closing said rollers about said strands to interrupt said air flow;

(e) depositing said active material upon said strands between said rollers and said mandrel while said rollers are closed about said strands.

11. The method of claim 10 and further comprising the step of heating as least one of said rollers.